

To: binetti, victoria[binetti.victoria@epa.gov]; Wisniewski, Patti-Kay[Wisniewski.Patti-Kay@epa.gov]
Cc: Arguto, William[Arguto.William@epa.gov]; Johnson, KarenD[Johnson.KarenD@epa.gov]
From: Capacasa, Jon
Sent: Fri 1/10/2014 3:27:24 PM
Subject: FW: Follow-up on West Virginia Chemical Spill sampling results

This email chain contains a recommended sampling threshold of 1 ppm or lower but indicates that the odor threshold is likely to be below that. So the recommendation is to flush until the odor is no longer detected.

From: Wright, Dave
Sent: Friday, January 10, 2014 8:00 AM
To: Burns, Francis; Matlock, Dennis; Hodgkiss, Kathy; Garvin, Shawn; Capacasa, Jon
Cc: Matsinger, Josie; Eoc, Epahq; Irizarry, Gilberto; Lee, Eugene
Subject: FW: Follow-up on West Virginia Chemical Spill sampling results
Importance: High

Some useful information from WV Health (via ATSDR). Hopefully the flushing will be the cure and drop the number.

David P. Wright, Director

Office of Preparedness and Response

Mid - Atlantic Region

United States Environmental Protection Agency (3HS30)

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Philadelphia, PA 19103

Office: 215-814-3207

Cell: 609-865-7957

From: Werner, Lora
Sent: Friday, January 10, 2014 7:54 AM
To: Johnson, KarenD; Wright, Dave
Cc: Markiewicz, Karl
Subject: Fw: Followup on West Virginia Chemical Spill sampling results

Fyi

From: Bixler, Dee <Dee.Bixler@wv.gov>
Sent: Friday, January 10, 2014 7:47:39 AM
To: Cseh, Larry (ATSDR/DTHHS/OD); Frazer, Teresa E
Cc: Werner, Lora S. (ATSDR/DCHI/EB); Holler, James S. (Jim) (ATSDR/DTHHS/OD); Murray, Ed (ATSDR/DTHHS/OD); EOC Report (CDC); Haddy, Loretta E; Ibrahim, Sherif M
Subject: RE: Followup on West Virginia Chemical Spill sampling results

Thanks. This has been shared with health incident command, poison control and relevant partners. We greatly appreciate your support through this.

-dee

Danae Bixler, MD, MPH

Director, Infectious Disease Epidemiology

West Virginia Bureau for Public Health

From: Cseh, Larry (ATSDR/DTHHS/OD) [<mailto:loc3@cdc.gov>]
Sent: Fri 1/10/2014 7:09 AM
To: Frazer, Teresa E; Bixler, Dee
Cc: Werner, Lora S. (ATSDR/DCHI/EB); Holler, James S. (Jim) (ATSDR/DTHHS/OD); Murray, Ed (ATSDR/DTHHS/OD); Cseh, Larry (ATSDR/DTHHS/OD); EOC Report (CDC)
Subject: Followup on West Virginia Chemical Spill sampling results

Teresa,

Ex. 5 - Deliberative

That said because of the odor and not knowing an odor threshold we would also recommend that the system or residents be told to flush their systems until it is no longer observed. ATSDR is willing to continue to support you with data review and consultation as you need.

Larry

CAPT Larry F. Cseh, R.S., MSA

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